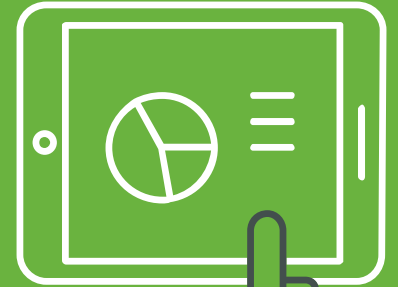
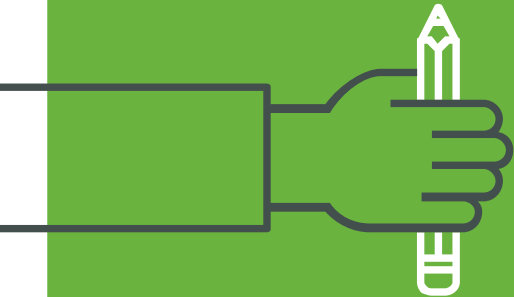




Tony DeAscentis  
C: 330.717.7100  
E: [tony@vingapp.com](mailto:tony@vingapp.com)



# Safety Technology In The Workplace 101



# Today's Workshop

- ▶ Spark some insights / new ideas
- ▶ Wide range; tech in reach, tech that might be a bit to out of reach but intriguing
- ▶ Variety of products picked (there are many like them)
- ▶ Walk away with a plan on how to explore and try new tech



Tony DeAscentis

C: 330.717.7100

E: [tony@vingapp.com](mailto:tony@vingapp.com)

# Emerging to Established Types Of Safety Technology



Presenters: Tony DeAscentis

Cell: 330.717.7100

e: [tony@vingapp.com](mailto:tony@vingapp.com)



## Awesome, you found us!

We are the microburst safety training and on the job information sharing tool, you've been looking for.

Are you wondering if microburst training is right for you and your company?

[Find Out Now](#)

# Virtual and Augmented Reality

## Research Shows:

**The more senses we involve the more likely we are to retain and reuse information.**

The participants were divided into two groups. One felt the heat from 2 kilowatt heaters and smelled smoke emitted from a scent diffuser, while the other was given only audiovisual cues.

**Source: University of Nottingham research on use of VR in training**



# Virtual Reality



# Augmented Reality



# Signs/ Alerts

## Why use digital signs?

- ▶ Easily modified
- ▶ Catches attention
- ▶ More likely to recall
- ▶ Display information that changes (noise levels, radiation levels, etc.)







**YOUR COMPANY NAME HERE**

**HAS WORKED**

**623 DAYS**

**WITHOUT A LOST TIME INJURY**

**AND**

**182 DAYS**

**WITHOUT A RECORDABLE INJURY**

**"SAFETY STARTS HERE"**

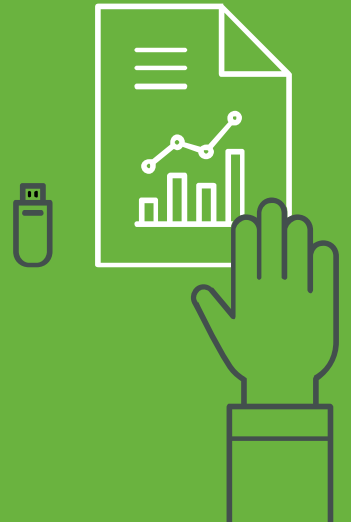


# Wearables

Factoid:

**1 in 5 Americans owns a  
wearable technology**

PricewaterhouseCoopers



# Smart Watches

## Why use Smart Watches?

- ▶ Monitors for health purposes of employees
- ▶ Data trackers
- ▶ Alarms
- ▶ Location tracking
- ▶ Detect falls, irregular heartbeat, lack of water



# Light-Up Vests

Why use Light-Up Vests?

- ▶ Employees are easier to be seen
- ▶ Lightweight
- ▶ Relatively inexpensive



# What are Exoskeletons?

Also known as power armor, powered ~~suit~~, exoframe, hardsuit or exosuit:

A wearable mobile machine that can be powered by any combination of:

- Electric motors
- Pneumatics
- Levers
- Hydraulics

..that allow for limb movement with increased strength and endurance.

# Cell Phones

## Factoid:

Worldwide, more people now own a cell phone than a toothbrush!

81% of Americans own a smartphone.

Source: Review42

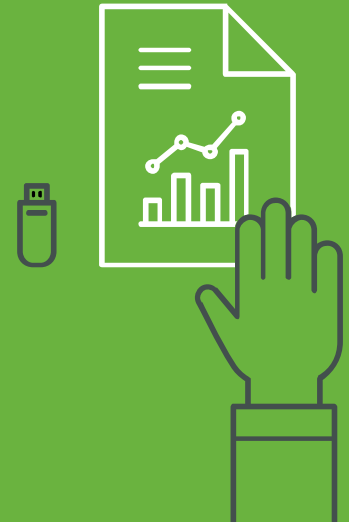


# Mobile Ready

## Behavioral Safety Apps

## Near Miss Apps

## Microburst safety Apps



## Top Trending Topics

Pandemic Planning



Solutions that are actionable, timely, and relevant are needed to adapt to the new normal.

[Find Out More](#)

Harassment Prevention



Whether you are in leadership or not it's your responsibility to recognize and defuse harassment.

[Find Out More](#)



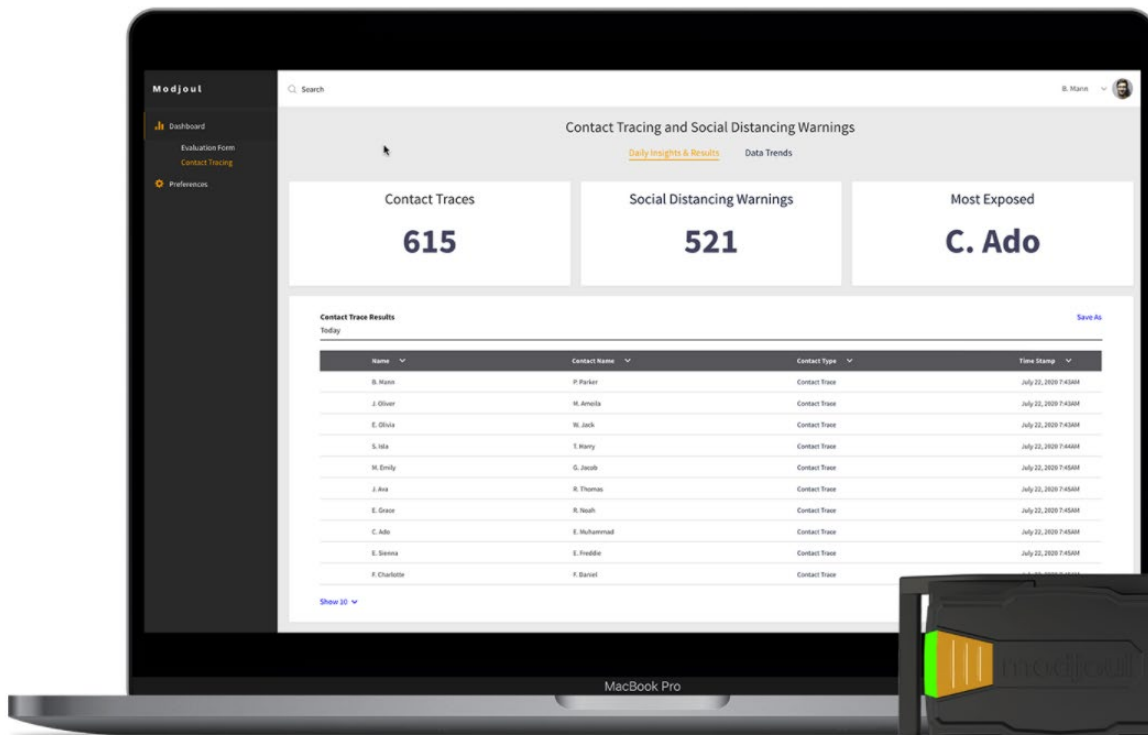
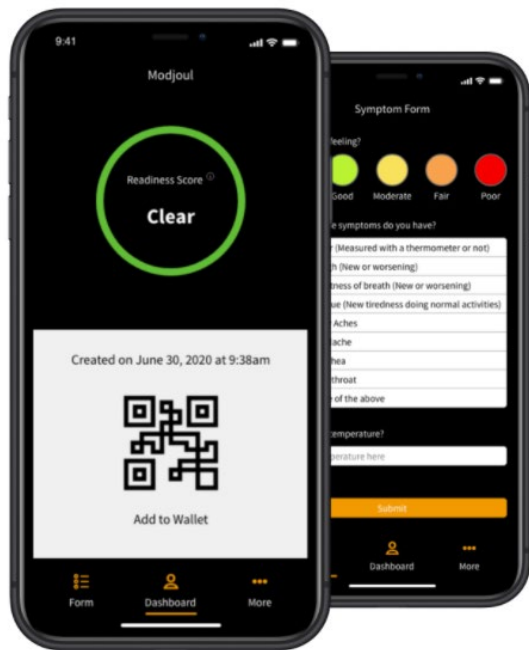
With just a few adjustments you can gain the big impacts Ving has to offer.

[Find Out More](#)





# COVID-19 Tracer App



# On Demand Information, Right Time, Right Place

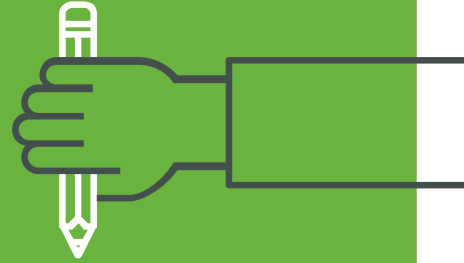


QR Code to retrieve:

- Quick Safety Tips
- Machine Operation Instructional
- Check lists, and more..



# Things to Think About when Implementing Safety Technology



1. When Things Go Wrong
2. Establish A Time And Place
3. Technology Needs A Home
4. Don't Be Afraid Of Change
5. Include Employee Feedback
6. Include Upper Management
7. Find Your Problem Areas



[eBook for your review >>:](#)



- ▾ Types Of Safety Technology
- ▾ How To Set The Right Expectations
- ▾ Tips For Implementing Safety Technology
- ▾ How To Make Your Safety Technology Work For You
- ▾ Where Should You Get Started Today?



[Visit the Ving Resources Center](#)  
[>> \(free of charge!\)](#)





For more information..

- ▶ Tony DeAscentis
- ▶ C: 330.717.7100
- ▶ E: [tony@vingapp.com](mailto:tony@vingapp.com)

*Thank you for your participation today!*

